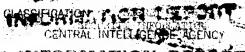
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INFORMATION REPORT

REPORT NO OD NO.

COUNTY SUBJECT

Shortage of Cast Steel at Various EKM Plants

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- It is reported that the planned production quotes of the Bast German 1953 Fower Construction Program will not be realized unlegs, the various EKM plants (Energie und Kraftmaschinenban) connected with the program receive an immediate supply of cast steel of which they have an acute shortage.
- The following turbing production plants need cast steel: EKE Turbing fabrik Dresden 120 tons; EKM Faschinenbau Goerlitz, 80 tons,
- 3. The orders for east steel were originally placed with Elektrostahlgasswerk Leipzig, but, because of additional reparations orders, most of the orders were later transferred to foundries in Frankleben and Copitz and to Edelstahluerk Doehlen. These plants, however, have not delicered the material as was planned.
- 4. Steel for turbine blades, of quality X 20 Cr 13, was cast some time ago at Hennigadorf. This steel, when ground to final form, proved to be defective to a high degree, causing rejections of up to 60 percent. Because of this. situation, the defective steel cast at Hennigsdorf is to be pre-rolled at Eisenwerke I inou and then returned to the steel research station at Hennigsdorf for testing in order to prevent a high rejection rate during final processing.
- 5. Cast steel required by plants producing turbine blades is as follows:

EXM Bergrann-Borsig EKM Turbinenfabrik Dresden EKM leschinenbau Goerlitz Fortum works in Suhl

65 tons 41.5 tons

24 tons

75 tons

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